**Professional Summary:**

* Having around 6+ years of professional experience in System/VMware Administration and IT experience in multiplatform VMware **ESX/ESXi**, Linux &Windows with hands-on expertise in system integration.
* Excellent experience in **installing** and **configuring** various versions of **ESX** and **ESXi** (including 6.0).
* Experience in installation and configuration of **vCenter 5.0, 5.1, 5.5** and **6.0** along with implementation of advanced options like **linked mode** and **Enhanced Linked Mode** (vSphere 6).
* Experience in performing several storage administration tasks like creating new volumes or LUNs on **EMC storage** arrays, increasing size of existing volumes, troubleshooting storage connectivity to **ESXi** hosts and other servers like Windows servers.
* Expertise in **installation, configuration** and **administration** of Windows and VMWARE servers on different platforms.
* Expertise in configuration and managing **Linux Virtual Machines under VMware.**
* Extensive knowledge in advance features like **vMotion**, **StoragevMotion** and **Network**/**Storage I/O Control**.
* Experience in working on **Host Profiles, Resource Pools, Storage Profiles**, **VMFS** data store and templates for client VMs.
* Excellent experience in working on **vSwitches** such as Standard**vSwitches** (**vSs**), **Distributed vSwitches** (**vDs**).
* Experience in **P2V, V2V MIGRATION** using **VMwareConverter** and **PlateSpin tools.**
* Good Experience in creating port groups, **VLAN** networking and **NIC** teaming on **VMware** ESX 6.x/5.x/4.x and vCenter environment.
* Monitoring of **VM’s** & **ESXi** server components (CPU, Memory, Disk, Network Utilization) and security hardening for Security Compliance.
* Responsible for **OS maintenance** activities like upgrading the OS, updating the services and third party software’s.Installation of **Vcenter server** and Configuring ESXi – host’s within the cluster using **VMotion and HA.** Running **patches/updates** through **update manager** for the ESXi hosts.
* Hands on experience in performing day to day operations on all **ESXi** and **vCenter** related components.
* Excellent experience in **maintaining** and **troubleshooting** the entire infrastructure stack i.e. ESXi, vCenter, VM's, Storage, and Networking etc.
* Excellent experience in working on all VMware advanced settings and technologies like **Motion**, **Storage vMotion**, **High Availability** (HA), **Distributed Resource Scheduler** (DRS), Storage Distributed Resource Scheduler (SDRS), **Resource Pools, Storage Clusters**, etc.
* Good knowledge of storage concepts related to **NetApp, SAN and NAS**.
* Expertise in **Decommission Process** and decommissioned over 400+ servers in **US, EMEA and APAC** regions.
* Experience in **Active Directory, DNS, File & Print Server, Microsoft Clustering**, **Microsoft Exchange Servers**, **LDAP.**
* Hands on experience in building ESXi &Windows servers on **HP ProLiant DL/BL** series and Dell Power Edge Servers with **RAID** 0, 1, 5, 10 configurations to prevent from disk failures.

**TECHNICAL SKILLS**

**Scripting Language**: Shell Scripting,

**Hardware Management**: HP ProLiant DL380/580 Gen8/9 , DELL.

**Cloud Technologies**: Verizon Enterprise, Microsoft Azure and Knowledge on AWS

**Programming Knowledge**: Java, JQuery, bootstrap, HTML, CSS, PLSQL,

**Other Tools**: ServiceNow, BMC Remedy, Sccm

**Operating System/Server**: Oracle Linux, Centos, Redhat, Windows 2003/2007/2008/2012

**Virtual Machines**: VMware, Virtual Box

**Networking**: DHCP, DNS, TCP/IP

**Microsoft Skills**: MS Word, Power Point, Excel

**PERSONAL EXPERIENCE:**

**Merck & Co, Charlotte, NC March 2017 to Till date Windows/VMware Admin**

**Responsibilities:**

* Disaster Recovery is the main task in this job Role, where almost **15000** servers were influenced by Ransomware Virus.
* Installation and configuration of Microsoft Windows **2008, 2008 R2, 2012 and 2012 R2** Servers on Virtual Machines.
* Configuring and Managing Active Directory, DNS, and DHCP.
* Provided system administration and technical support for Windows 2008, 2008 R2, 2012 and 2012 R2 Servers on a daily basis.
* Solving Day to Day tickets such as physical hardware failure SRs for replacement. Hands on experience of replacing memory DIMMs, HDs, Power Supplies, CPUs, NIC cards, FC cards within the servers, equipment and switches of various types such as HP, Cisco , Dell, Riverbed and more.
* Restoring the VM’s using the **COMMVAULT**.
* Installation of new HP C7000 Enclosures configuration of OA, VC, EBIPA also creating blade profiles and other Configure for BL460 & BL620c.
* Full access to the Data Center & responsibility of racking, cabling, all physical servers, appliances & all equipment in the datacenter.
* ILO, IDRAC & Bios Configure for HP and Dell servers along with decommission of older Gen legacy servers, equipment for the part of new project/change.
* Daily tickets solving using **Service Now** (GSN) tool such as OS installation, Firmware upgrade, user permission in AD.
* Working on Change Management and Request Management Tickets in **Remedy Tool.**
* Used Remedy Tool for ticketing (Change Management, Incident Management, and Request Management).
* Manage BMC Remedy for reporting of daily activities of quality Information Technology services.
* Testing all new servers before turning into production environment.
* Racking, cabling, configuring all the equipment listed below and more. Cisco switches ASA firewalls,
* Patching & upgrading multiple **ESXi** Servers using VUM within the **vCenter** server.
* Managing multiple **vCenter** across countries as US, Singapore, Brussels, etc.
* Creating, deleting, modifying & password resets of Accounts in AD and administration of AD OU, Accounts, Servers, etc.
* Created documents for the company for the builds, configure, etc. to help company in case of any need to build such servers or things depending on situations.
* Configure and deploy new Microsoft windows using WSUS and SCCM (admin) for patch management throughout the data center on the servers running Windows operating system.
* Using PowerShell Scripting generate the **IQOQ** Reports.
* Install **SCCM** in 2003, 2000, 2008 and 2012R2 servers.
* Monitoring and Reporting the health status of VMware Horizon View VDI Environment and VSphere Environments using **vCOPS/vROPS**.
* Experience on creating new VMware Clusters with HA and DRS enabled.
* Building new VMware virtual machines to meet the specifications provided by the client.
* Experience in deploying new Virtual Machines from OVF/OVA templates.
* Creating Roles and permissions in VMware ESX Server 3.0/3.5/4.0
* Migrated VMware ESX 3.5 u2 to ESX 4.0 using VMware update Manager.
* Experience on hot and cold clone process.
* Installed/updated patches on **VMware ESX** hosts using VMware Update Manager tool.
* Updated VMware tools on virtual machines using Update Manager tool.

**Environment:**

VMware vSphere 4.1/5.0/5.1/5.5/6.0, vSphere SRM 6.1, Windows Server 2003, 2008/R2, 2012/ R2, SQL 2008 /2012, EMC VNX 5300, Remedy 6.5, Symantec Endpoint protection 14.1, vCLI scripting, PowerShell Scripting,

**Xavient Chatters, St. Louis, OH Feb 2015 to March 2017**

**VMWARE/WINDOWS ADMINISTRATOR**

**Responsibilities:**

* Technical knowledge of Hypervisors, operating system, Database technologies and enterprise core services including Active Directory.
* Have Experience in Virtualized environments running Windows, Solaris and Linux variants.
* Have Experience in systems monitoring, service anomaly detection, log management, firewalls, anti-virus software, authentication systems.
* Have Experience with system, security, and monitoring tools.
* Working and understanding of the latest security principles, techniques, and protocols.
* Installed, and supported 100+ Desktops, Laptops, Network Devices, and Computer Peripherals with the IT team.
* Remote Desktop Monitoring using Microsoft Terminal Services/Client.
* Working with a project team to migrate corporate hosted application server infrastructure across multiple locations
* Administrating a corporate Cisco UCS environment.
* Virtual Compute – Administration of a corporate Windows 2Kx Server environment virtualized using VMware/vSphere hosted on Cisco UCS blade servers.
* Resolving corporate server infrastructure problems and changes according to best practices and industry-leading standards
* Provided 24/7 On Call support onsite and remotely on rotation basis.

**Environment:**

Windows 2000/2003, Active Directory, DNS, DHCP, Symantec NetBackup, Net Vault, SonicWALL firewall, Dell servers.

**Unisys .VA March 2012 to Jan 2015**

**Windows/VMware Admin**

**Responsibilities**

* Installing and Managing ESX and **ESXi** Servers on HP & Cisco hardware, installation of **vCenter** Server, upgrading 40+ hosts from vSphere 4.1 to vSphere 5.0 upgrading VMware Tools for all **VMs.**
* Create a procedure for the P2V migration and make a decision along with the client team to decide which servers to be virtualized
* Installed and Implemented VMware **ESXi** 5.0 host servers with vSphere Client. Configured HBAs and iSCSI SAN.
* Performed physical To virtual (P2V) migrations for approximately 500 physical servers utilizing VMware Converter.
* Perform troubleshooting of operating system and software infrastructure issues on Domain Controllers, Member Servers, Server Clusters, and Virtual Machine Farms.
* Troubleshooting VSphere ESX/ESXi, ESXi Clusters, Host Profiles, vDistributed Switches, HA, DRS, vMotion, Storage vMotion, Fault Tolerance, Resource pools, VCenter Permissions, Snapshots, Disk expansions, Templates, snapshots, Disaster Recovery (DR) and High Availability (HA) using PowerCLI and Remote CLI.
* RAID 1, 1+0, 5 and 6 Implementations.
* Interact and coordinate with different teams to meet the deadlines.
* Documentation includes PCI compliance Requirements, Project Plan, Network Diagrams, P2V migration and Network design and upgrade recommendations
* Disaster recovery planning, implementation and recovering systems during crash or hardware failure.
* Update and patch all ESX servers and coordinate hardware-software installations and upgrades to ensure work is performed in accordance with company policy.
* Provided 24/7 On Call support onsite and remotely on rotation basis.

**Environment:**

Windows 2000/2003, SMS, IIS 6.0, Exchange Server 2003, Microsoft WWSUS, Windows XP, VMware ESX Server, VMware Workstation